

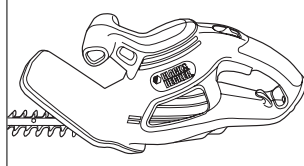


INSTRUCTION MANUAL

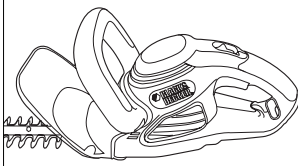
Catalog Numbers

TR016, TR017, HT012, HT018, HT020, HT022, HT512,

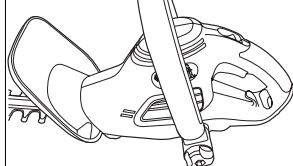
TR016, TR017



HT012, HT018, HT020, HT512



HT022



THANK YOU FOR CHOOSING BLACK & DECKER!
GO TO WWW.BLACKANDDECKER.COM/NEWOWNER
TO REGISTER YOUR NEW PRODUCT.

**BEFORE RETURNING THIS PRODUCT
FOR ANY REASON PLEASE CALL
1-800-544-6986**

BEFORE YOU CALL, HAVE THE CATALOG No. AND DATE CODE AVAILABLE. IN MOST CASES, A **BLACK & DECKER** REPRESENTATIVE CAN RESOLVE THE PROBLEM OVER THE PHONE. IF YOU HAVE A SUGGESTION OR COMMENT, GIVE US A CALL. YOUR FEEDBACK IS VITAL TO BLACK & DECKER.

KEY INFORMATION YOU SHOULD KNOW:

- To insure extension cord does not come loose see Figure 8 for proper attachment.
- In order to operate the trimmer, the lock button must first be pulled back (see figure 9) then squeeze trigger.

SAVE THIS MANUAL FOR FUTURE REFERENCE.

VEA EL ESPAÑOL EN LA CONTRAPORTADA.

INSTRUCTIVO DE OPERACIÓN, CENTROS DE SERVICIO Y PÓLIZA DE GARANTÍA. **ADVERTENCIA:**
LÉASE ESTE INSTRUCTIVO ANTES DE USAR EL PRODUCTO.

SAFETY GUIDELINES - DEFINITIONS

It is important for you to read and understand this manual. The information it contains relates to protecting YOUR SAFETY and PREVENTING PROBLEMS. The symbols below are used to help you recognize this information.

⚠ DANGER: Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

⚠ WARNING: Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

⚠ CAUTION: Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

CAUTION: Used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, may result in property damage.

⚠ WARNING: IMPORTANT SAFETY WARNINGS AND INSTRUCTIONS

TO REDUCE RISK OF INJURY:

- Before any use, be sure everyone using this tool reads and understands all safety instructions and other information contained in this manual.
- Save these instructions and review frequently prior to use and in instructing others.
- ⚠ **CAUTION:** Wear appropriate personal hearing protection during use. Under some conditions and duration of use, noise from this product may contribute to hearing loss.
- ⚠ **WARNING:** When using electric gardening appliances, basic safety precautions should always be followed to reduce risk of fire, electric shock, and personal injury, including the following:

READ ALL INSTRUCTIONS.

⚠ GENERAL SAFETY WARNINGS AND INSTRUCTIONS FOR ALL TOOLS

- **AVOID DANGEROUS ENVIRONMENT** - Don't use hedge trimmers in damp or wet locations.
- **DON'T USE IN RAIN.**
- **KEEP CHILDREN AWAY** - All visitors should be kept at a safe distance from the work area.
- **DRESS PROPERLY** - Don't wear loose clothing or jewelry. They can be caught in moving parts. Use of rubber gloves and substantial footwear is recommended when working outdoors. Wear protective hair covering to contain long hair.
- **USE SAFETY GLASSES** - Also use face or dustmask if operation is dusty.
- **GROUND FAULT CIRCUIT INTERRUPTER (GFCI)** protection should be provided on the circuit(s) or outlet(s) to be used for the hedge trimmer. Receptacles are available having built-in GFCI protection and may be used for this measure of safety.
- **USE RIGHT APPLIANCE** - Do not use appliance for any job except that for which it is intended.
- **EXTENSION CORD.** To reduce the risk of electric shock use only with an extension cord intended for outdoor use, such as SW-A, SOW-A, STW-A, STOW-A, SJW-A, SJOW-A, SJTW-A or SJTOW-A. Make sure your extension cord is in good condition. When using an extension cord be sure it is heavy enough to carry the current your product will draw. An undersized extension cord will cause a drop in line voltage resulting in loss of power and overheating. The following table shows the correct size to use depending on cord length and nameplate ampere rating. If in doubt, use the next heavier gage. The smaller the gage number, the heavier the cord.

Minimum Gage for Cord Sets					
Volts	Total Length of Cord in Feet				
	0-25	26-50	51-100	101-150	
120V	(0-7,6m)	(7,6-15,2m)	(15,2-30,4m)	(30,4-45,7m)	
240V	0-50	51-100	101-200	201-300	
	(0-15,2m)	(15,2-30,4m)	(30,4-60,9m)	(60,9-91,4m)	
Ampere Rating					
More Than	Not more Than	American Wire Gage			
0 - 6	18	16	16	14	
6 - 10	18	16	14	12	
10 - 12	16	16	14	12	
12 - 16	14	12	Not Recommended		

- **AVOID UNINTENTIONAL STARTING** - Don't carry plugged in hedge trimmer with finger on switch. Be sure switch is off when plugging in.
- **DON'T ABUSE CORD** - Never carry hedge trimmer by cord or yank it to disconnect from receptacle. Keep cord from heat, oil, and sharp edges.
- **DO NOT ATTEMPT** to remove cut material or hold material to be cut when blades are moving. Make sure trimmer switch is off when clearing jammed material from blades. Do not grasp the exposed cutting blades or cutting edges when picking up or holding the hedge trimmer.
- **DON'T FORCE HEDGE TRIMMER** - It will do the job better and with less likelihood of a risk of injury at the rate for which it was designed.
- **DON'T OVERREACH** - Keep proper footing and balance at all times.
- **STAY ALERT** - Watch what you are doing. Use common sense. Do not operate hedge trimmer when you are tired.
- **DISCONNECT HEDGE TRIMMER** from the power supply when not in use or when servicing or cleaning.
- **STORE IDLE HEDGE TRIMMER INDOORS** - When not in use, hedge trimmer should be stored indoors in a dry and high or locked-up place- out of reach of children.
- **MAINTAIN HEDGE TRIMMER WITH CARE** - Keep cutting blades sharp and clean for best performance and to reduce the risk of injury. Inspect extension cord periodically and replace if damaged. Keep handles dry, clean and free from oil and grease.
- **CHECK DAMAGED PARTS** - before further use of the hedge trimmer, a guard or other part that is damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting and any other condition that may affect its operation. A guard or other part that is damaged should be properly repaired or replaced by an authorized service center unless otherwise indicated elsewhere in this manual.

⚠ **DANGER: Laceration hazard.** Keep hands away from blades. Keep both hands on handles when power is on.

⚠ **CAUTION: Laceration hazard.** Blades coast after turn off.

⚠ **SAFETY WARNINGS: DOUBLE INSULATION**

Double insulated tools are constructed throughout with two separate layers of electrical insulation or one double thickness of insulation between you and the tool's electrical system. Tools built with this insulation system are not intended to be grounded. As a result, your tool is equipped with a two prong plug which permits you to use extension cords without concern for maintaining a ground connection.

NOTE: Double insulation does not take the place of normal safety precautions when operating this tool. The insulation system is for added protection against injury resulting from a possible electrical insulation failure within the tool.

Replacement parts: When servicing all tools, **USE IDENTICAL REPLACEMENT PARTS.** Repair or replace damaged cords.

⚠ SAFETY WARNINGS AND INSTRUCTIONS: POLARIZED PLUGS

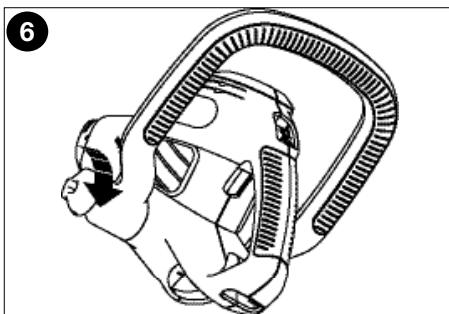
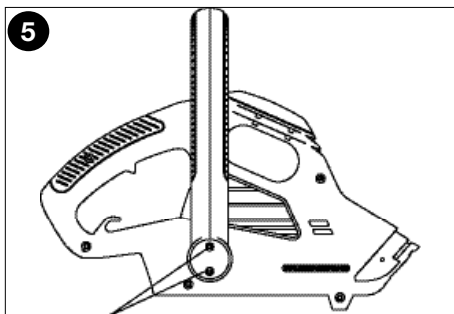
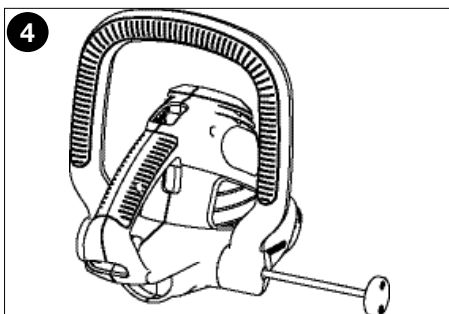
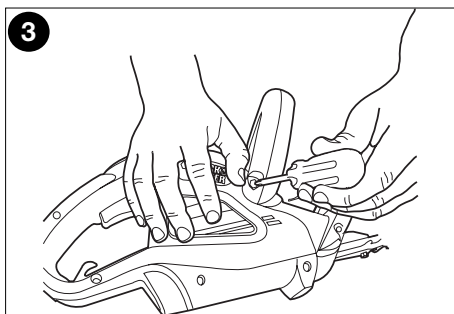
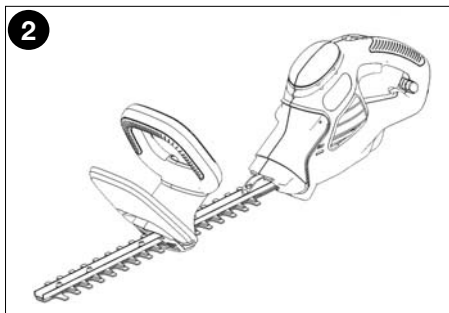
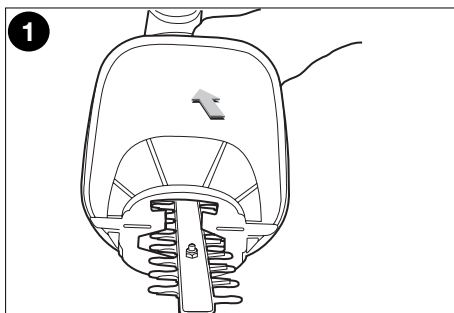
To reduce the risk of electric shock, this equipment has a polarized plug (one blade is wider than the other). This equipment must be used with a suitable polarized 2 wire or 3 wire extension cord. Polarized connections will fit together only one way. Make sure that the receptacle end of the extension cord has large and small blade slot widths. If the plug does not fit fully into the extension cord, reverse the plug. If it still does not fit, obtain a suitable extension cord. If the extension cord does not fit fully into the outlet, contact a qualified electrician to install the proper outlet. Do not change the tool plug or extension cord in any way.

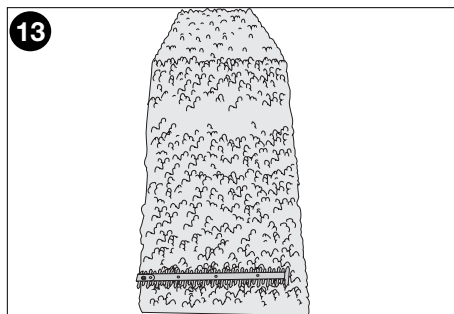
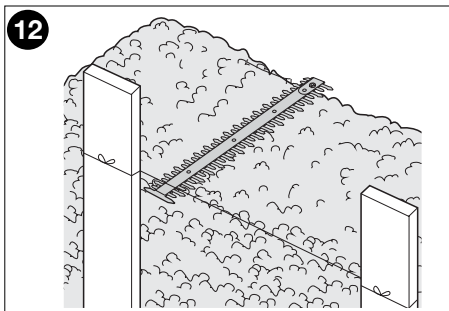
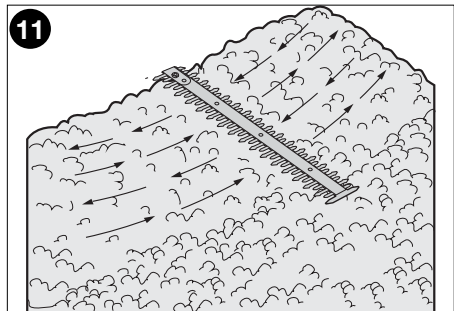
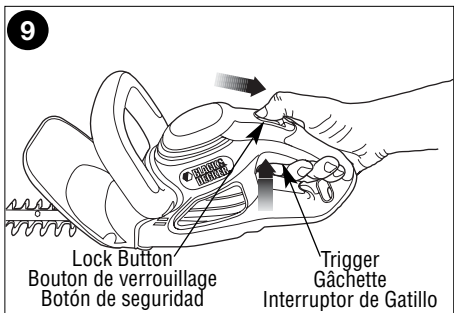
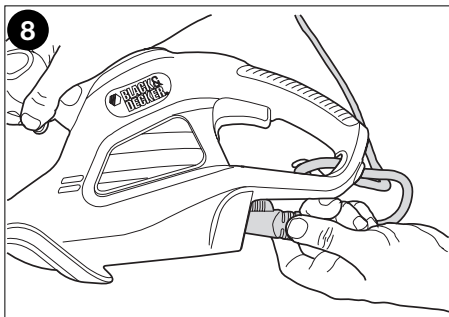
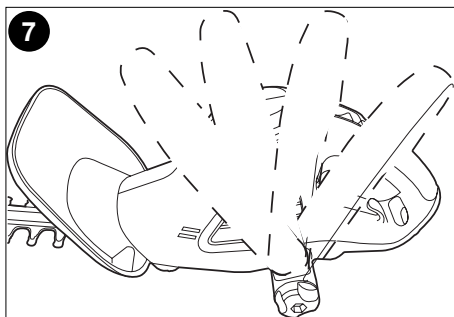
⚠ SPECIFIC SAFETY WARNING

⚠ WARNING: Some dust created by this product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:

- compounds in fertilizers
- compounds in insecticides, herbicides and pesticides
- arsenic and chromium from chemically treated lumber

To reduce your exposure to these chemicals, wear approved safety equipment such as dust masks that are specially designed to filter out microscopic particles.





ASSEMBLY INSTRUCTIONS

ASSEMBLY TOOLS REQUIRED (NOT SUPPLIED):

- Phillips Screwdriver

ATTACHING BAIL HANDLE TO TRIMMER (HT012, HT018, HT020, HT022, HT512 ONLY)

The trimmer is shipped with the bail handle tied to the trimmer. To attach the bail handle:

- Cut the zip tie which holds the handle to the trimmer.
- Remove the phillips head screws from both sides of the trimmer housing or from the carton.
- For catalog numbers (HT012, HT018, HT020, HT512), position the handle in place by sliding it on over the blade as shown in **figure 1**. Push the handle up onto the housing and click it into place as shown in **figure 2**.
- Insert the phillips head screws into the openings on both sides of the handle and tighten securely (do not over tighten) as shown in **figure 3**.
- For catalog number (HT022) attach the handle and insert the threaded screw through the handle and housing as shown in **figure 4**.
- Insert the two screws into the holes shown in **figure 5** and screw down. Do not over tighten.
- Screw on the plastic knob to tighten handle to unit (**figure 6**).

NOTE: The handle on the HT022 is adjustable to four different positions as shown **figure 7**. To move handle, unscrew plastic knob, position handle as desired and retighten knob.

⚠ WARNING: DO NOT OPERATE THE HEDGE TRIMMER WITHOUT THE BAIL HANDLE ATTACHED.

ATTACHING EXTENSION CORD TO TRIMMER

⚠ WARNING: BE SURE HEDGE TRIMMER IS NOT LOCKED ON.

An extension cord retainer is built into the switch handle that prevents the tool from coming unplugged. To use this feature, simply double the extension cord about 8 inches (203 mm) from the end, and insert it into the slot in the bottom of the handle area. Hook the loop formed by doubling the cord over the tab, as shown in **figure 8**. Gently tug on the cord to insure that it is firmly retained in the trimmer's handle. Plug the receptacle end of the extension cord into the plug blades in the trimmer (**figure 8**).

SAVE THESE INSTRUCTIONS FOR FUTURE USE

OPERATING INSTRUCTIONS

TO TURN THE TOOL ON

Pull the LOCK BUTTON back with your thumb and then squeeze the TRIGGER with your fingers as shown in **figure 9**. (Once the tool is running you can release the LOCK BUTTON.) To turn the tool OFF, release the TRIGGER.

TO LOCK THE TOOL ON FOR CONTINUOUS RUN

WITH THE TOOL RUNNING, pull the LOCK BUTTON **ALL THE WAY** back, release the TRIGGER, then release the LOCK BUTTON. The tool is now locked ON. To turn the tool OFF, squeeze and release the TRIGGER. **NOTE:** In order to lock the tool on, it is important to first release the trigger and then release the lock button.

TRIMMING INSTRUCTIONS

1. **EXTENSION CORD – (Figures 8 and 10)** Always keep extension cord behind trimmer and away from the trimming operation. Never drape it over a hedge being trimmed. If you cut or damage the cord, unplug it at the electrical outlet immediately, before inspecting or repairing cord.
2. **WORKING POSITION – (Figure 10)** Maintain proper footing and balance and do not overreach. Wear safety goggles, non-skid footwear and rubber gloves when trimming. Hold the tool firmly in both hands and turn the tool ON. Always hold the trimmer, with one hand on the switch handle and one hand on the bail handle. Never hold the tool by the blade guard.
3. **TRIMMING NEW GROWTH - (Figure 11)** – A wide, sweeping motion, feeding the blade teeth through the twigs is most effective. A slight downward tilt of the blade, in the direction of motion gives the best cutting.

⚠ CAUTION: Do not use the trimmer for cutting stems greater than its capacity.

TR016, TR017 3/8 in.(5mm).

HT012, HT018 5/8 in.(8mm).

HT020, HT512, HT022 3/4 in.(19mm).

Use the trimmer only for cutting normal shrubbery found around houses and buildings.

4. **LEVEL HEDGES (Figure 12)** – To obtain exceptionally level hedges, a piece of string can be stretched along the length of the hedge as a guide.

5. **SIDE-TRIMMING HEDGES (Figure 13)** – Begin at the bottom and sweep up.

⚠ WARNING: TO GUARD AGAINST INJURY, OBSERVE THE FOLLOWING:

- READ INSTRUCTION MANUAL BEFORE USING, SAVE INSTRUCTION MANUAL.
- KEEP HANDS ON HANDLES. DON'T OVERREACH.
- DO NOT USE UNDER WET CONDITIONS.
- DO NOT USE WITH DAMAGED EXTENSION CORD.
- DO NOT UNPLUG OR STORE WITH SWITCH LOCKED ON.

⚠ DANGER: KEEP HANDS AWAY FROM BLADES.

⚠ CAUTION: BLADE COASTS AFTER TURN OFF.

Troubleshooting

Problem

•Unit will not start.

Possible Cause

- Cord not plugged in.
- Circuit fuse is blown.
- Circuit breaker is tripped.
- Cord or switch is damaged.

Possible Solution

- Plug in cord.
- Replace circuit fuse.
- Reset circuit breaker.
- Have cord or switch replaced at Black & Decker Service Center or Authorized Servicer.

For assistance with your product, visit our website www.blackanddecker.com for the location of the service center nearest you or call the BLACK & DECKER help line at **1-800-544-6986**.

MAINTENANCE

The cutting blades are made from high quality, hardened steel and with normal usage, they will not require sharpening. However, if you accidentally hit a wire fence, stones, glass or other hard objects, you may put a nick in the blade. There is no need to remove this nick as long as it does not interfere with the movement of the blade. If it does interfere, unplug unit and while wearing proper eye protection use a fine toothed file or sharpening stone to remove the nick.

If you drop the trimmer, carefully inspect it for damage. If the blade is bent, housing cracked, or handles broken or if you see any other condition that may affect the trimmer's operation, contact your local Black & Decker Service Center for repairs before putting it back into use.

Fertilizers and other garden chemicals contain agents which greatly accelerate the corrosion of metals. Do not store the tool on or adjacent to fertilizers or chemicals.

With the unit unplugged, use only mild soap and a damp cloth to clean the tool. Never let any liquid get inside the tool; never immerse any part of the tool into a liquid.

IMPORTANT: To assure product SAFETY and RELIABILITY, repairs, maintenance and adjustment should be performed by authorized service centers or other qualified service organizations, always using identical replacement parts.